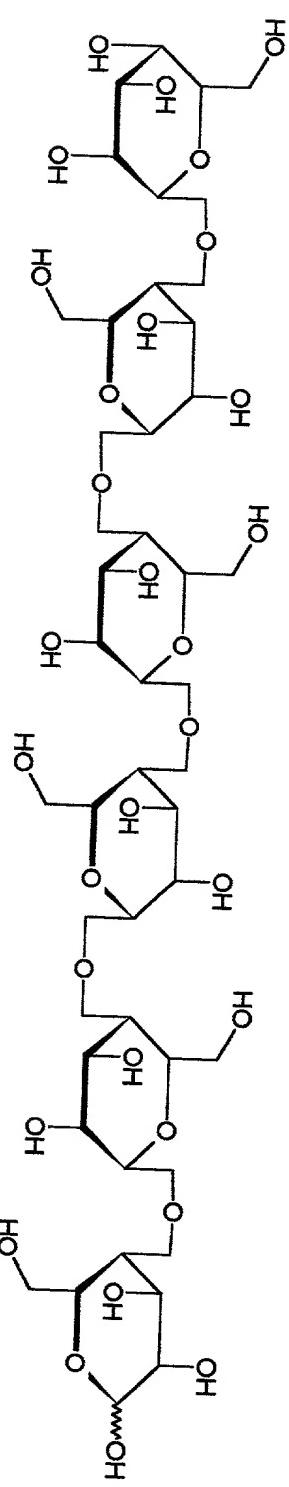


**Figure - 1a**

**Figure - 1b**



**Figure - 1c**

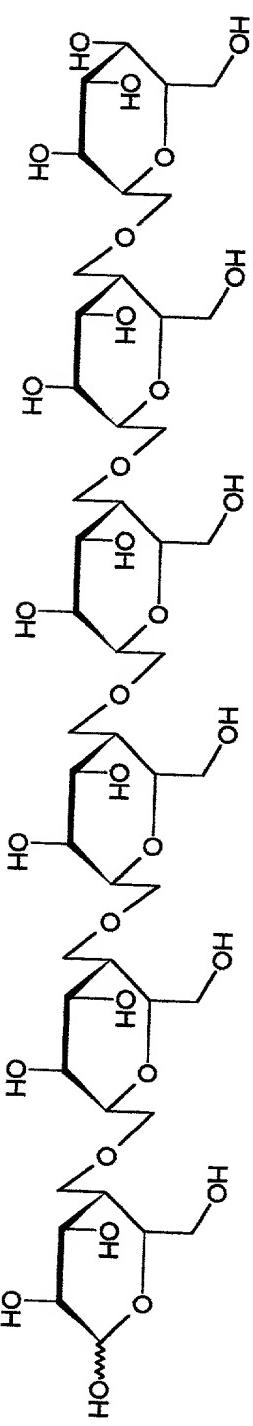


Figure - 2

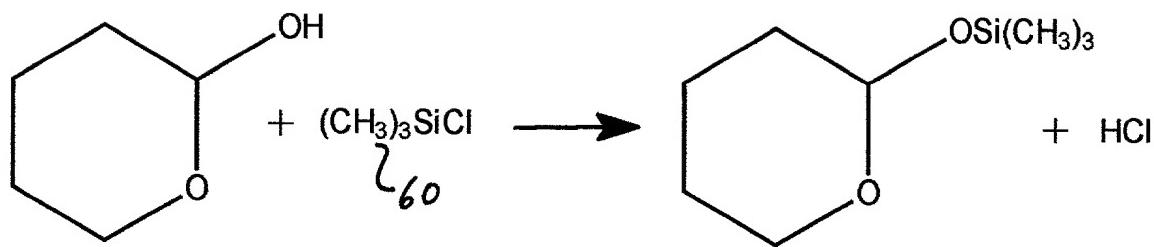


Figure - 3

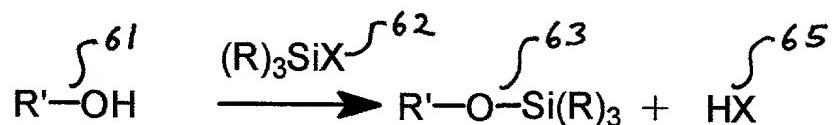


Figure - 4

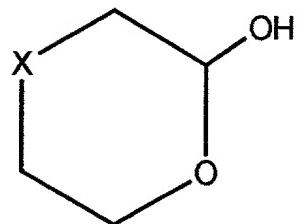
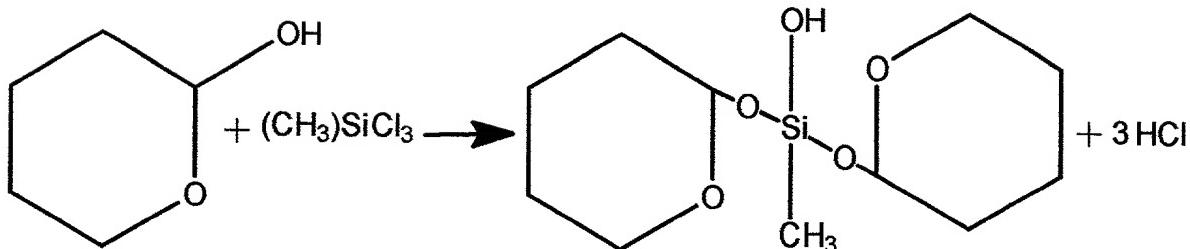
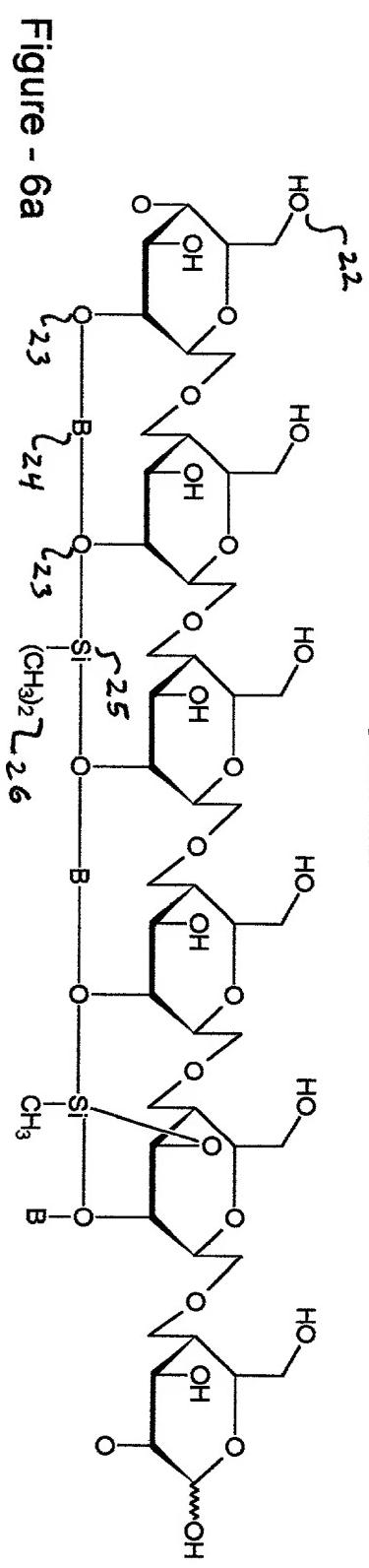


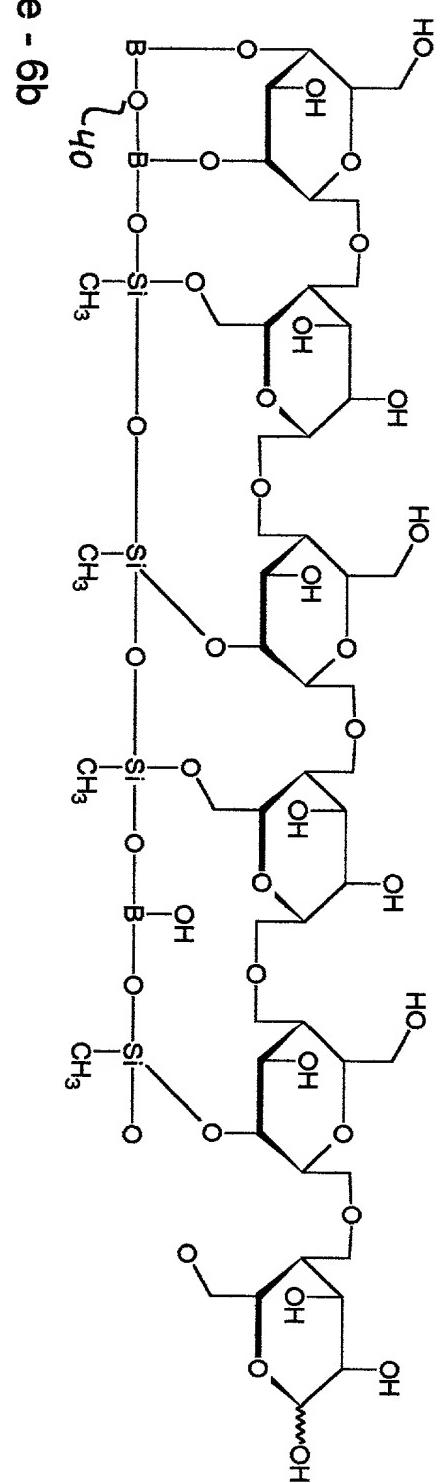
Figure - 5



**Figure - 6**



**Figure - 6a**



**Figure - 6b**

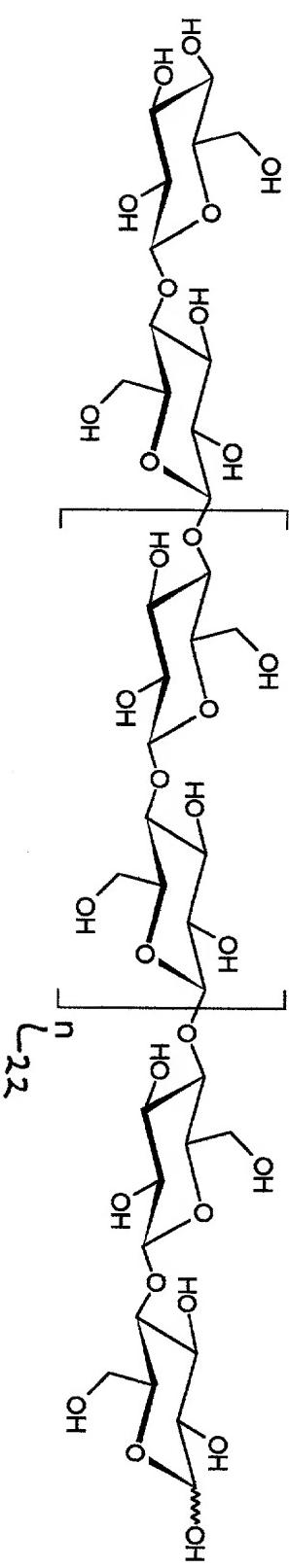


Figure - 7

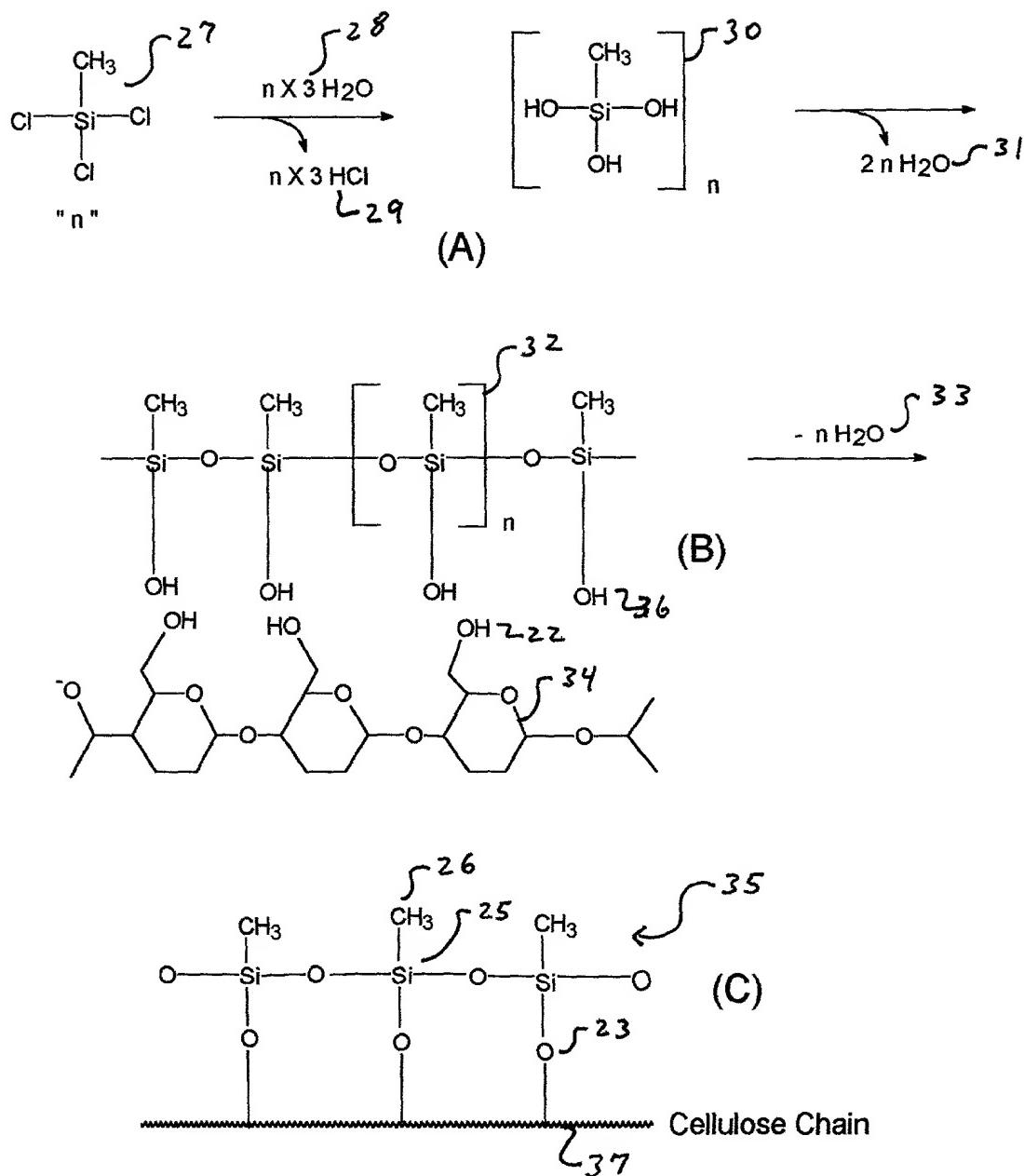


Figure - 8

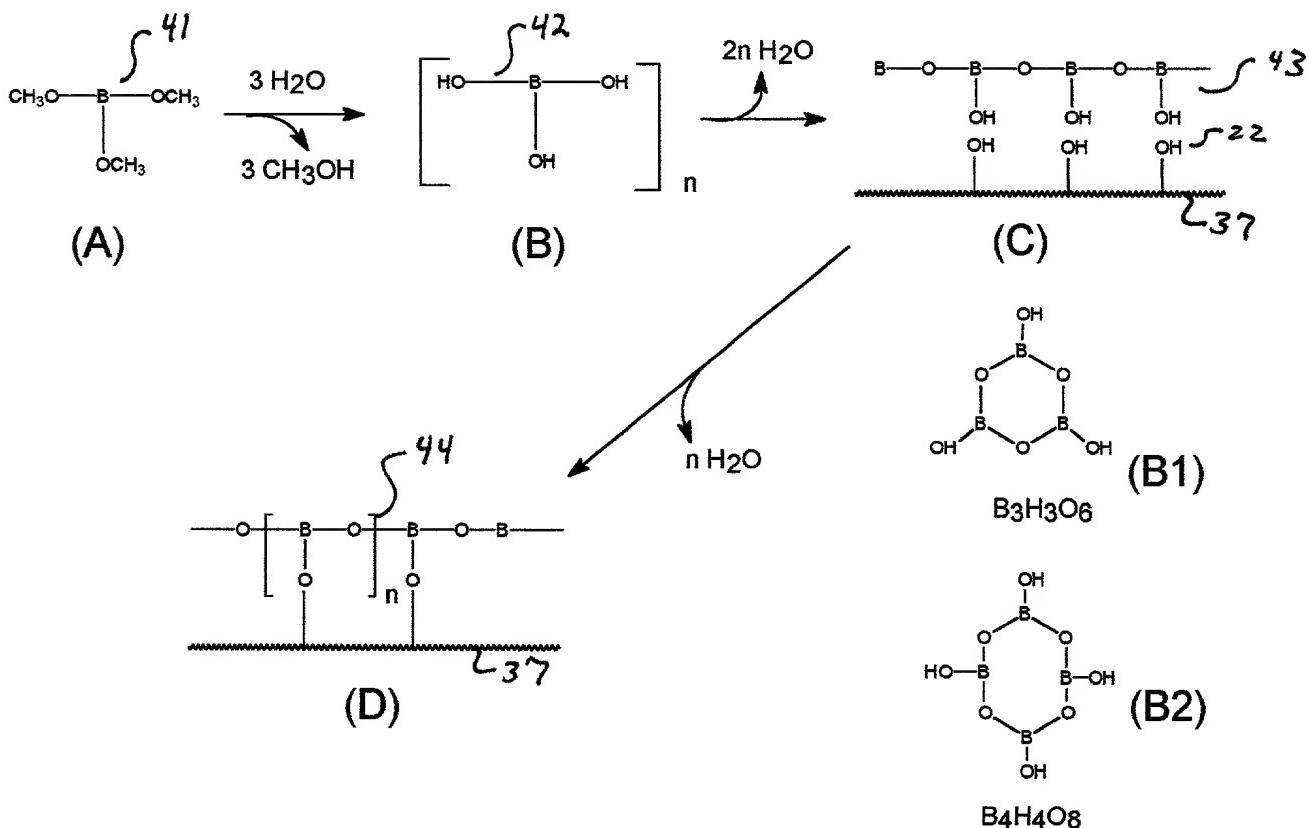


Figure - 9

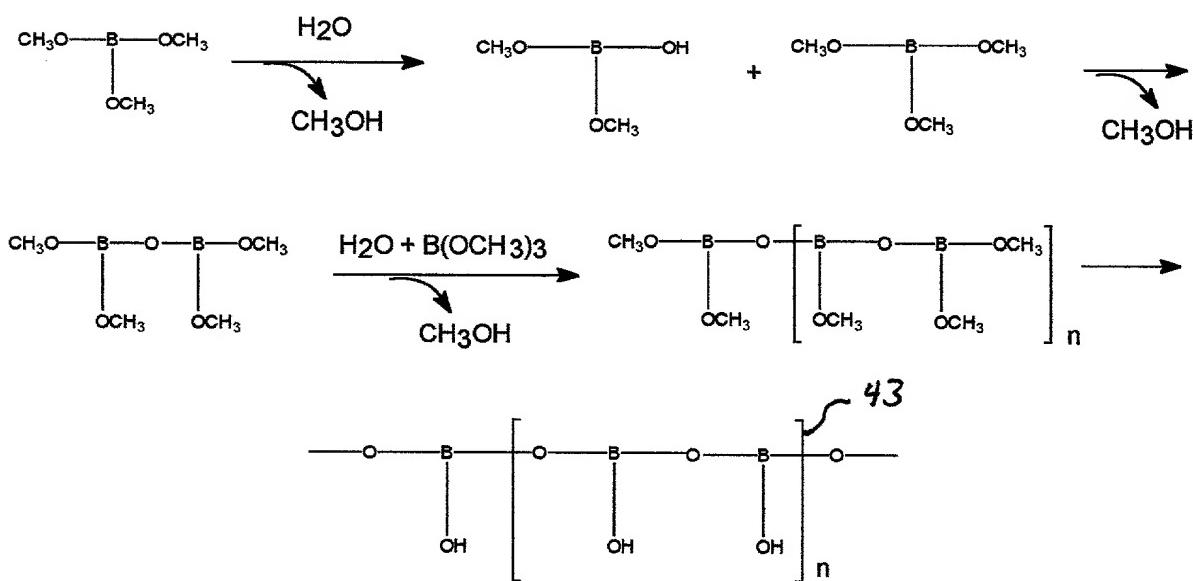
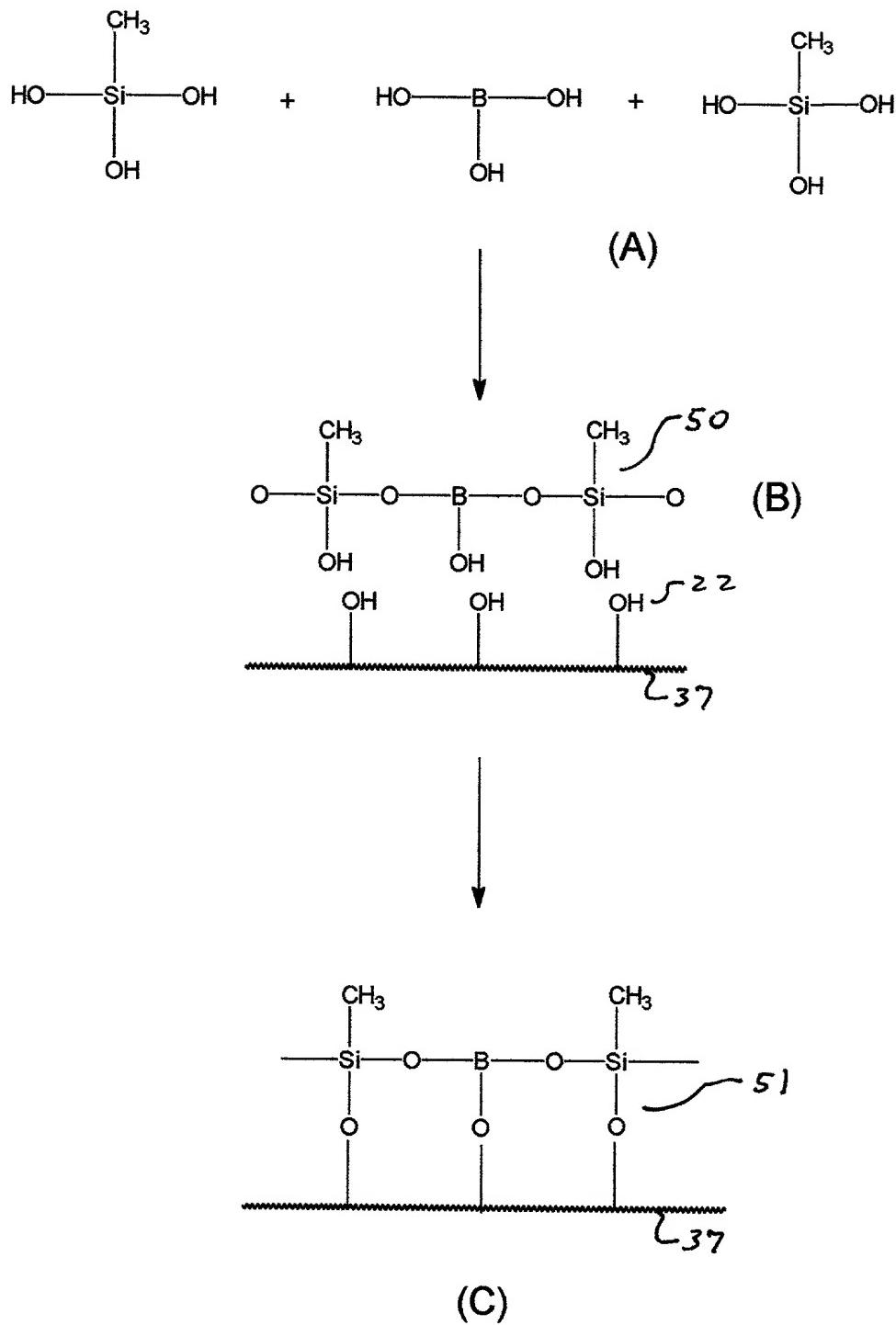
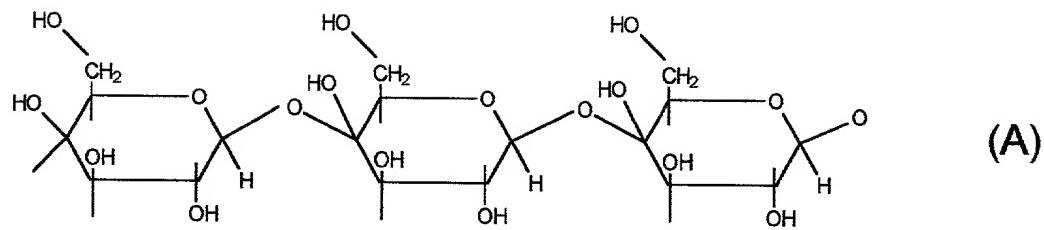


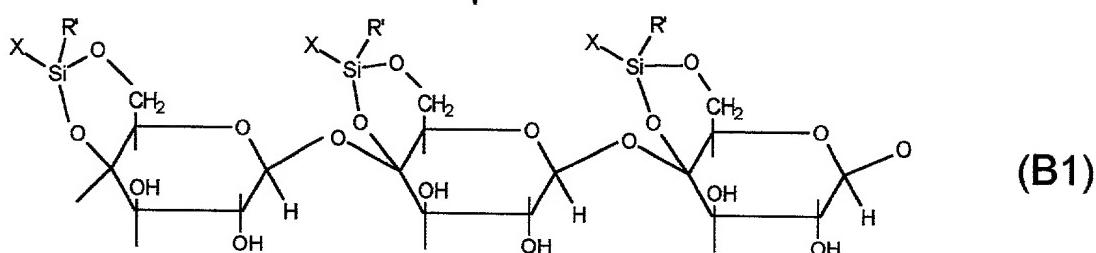
Figure - 10





Cellulose

$\xrightarrow{\text{R}'\text{-Si}(\text{X})_3; \text{ X} = \text{-OR; Halogen; -OH}}$



or

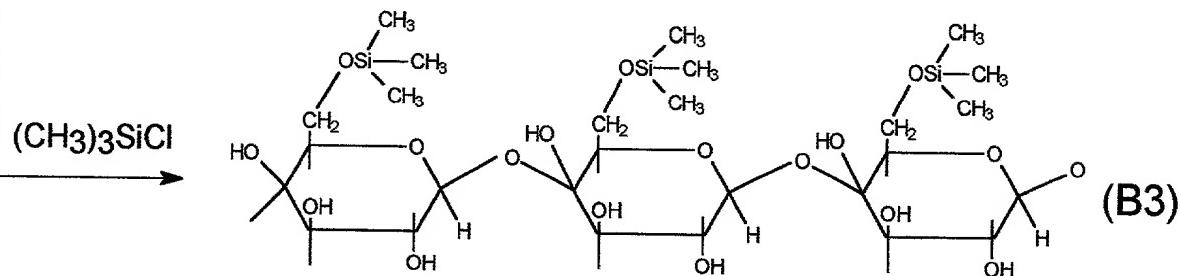
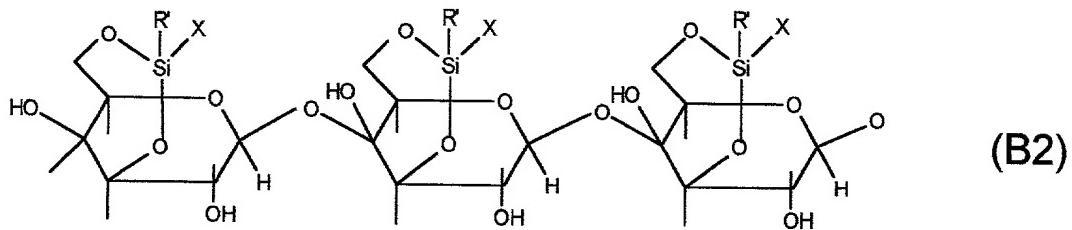
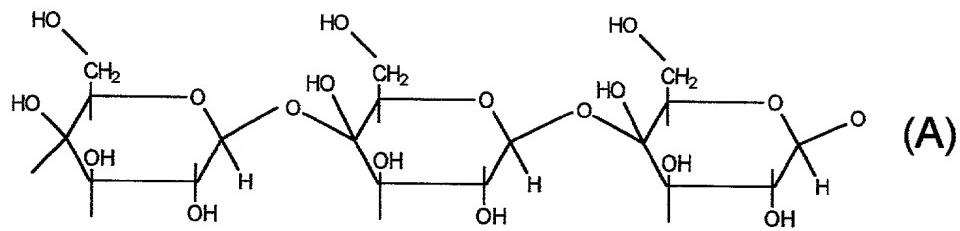


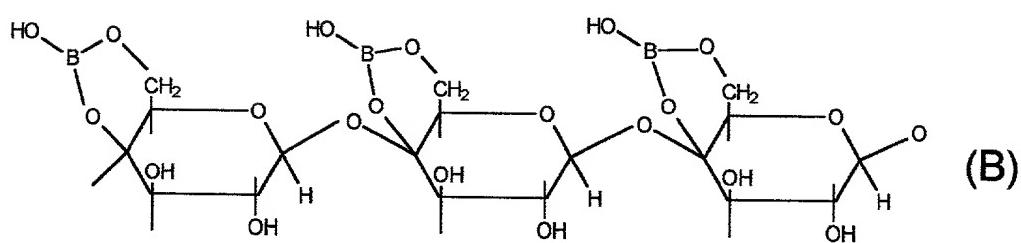
Figure -11



Cellulose

$B(X)_3$ ;  $X = -OR$ ; Halogen;  $-OH$

55



or

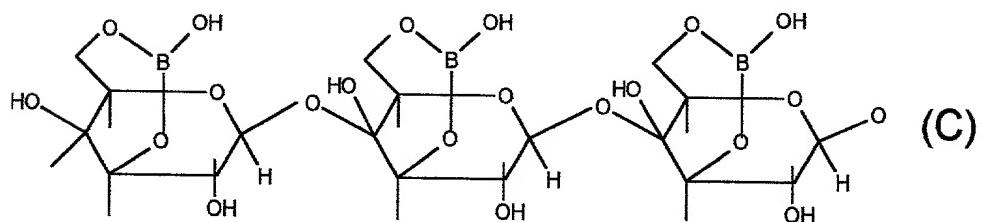


Figure -12

9/10

Figure 14

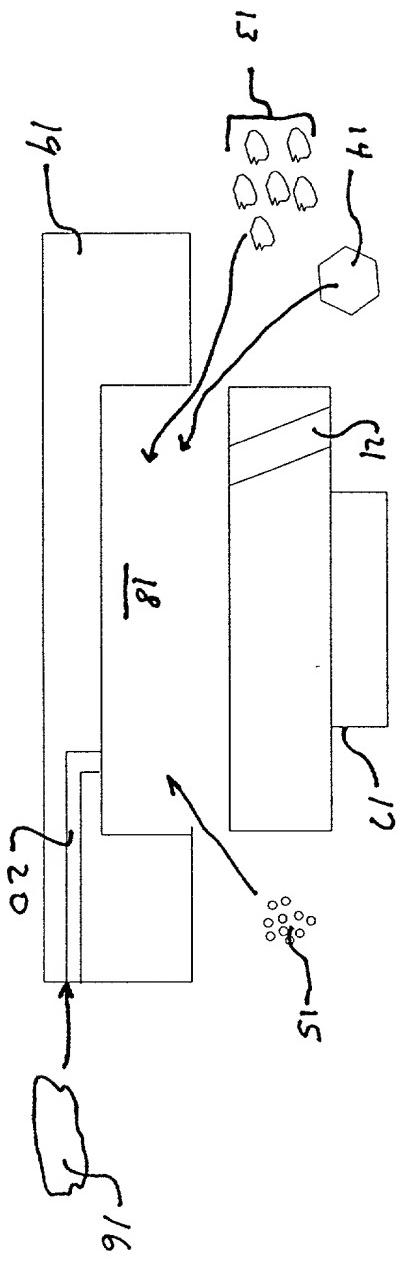


Figure 13A

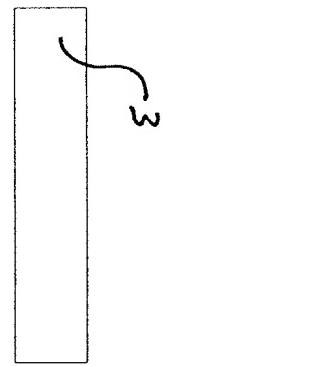


Figure 13B

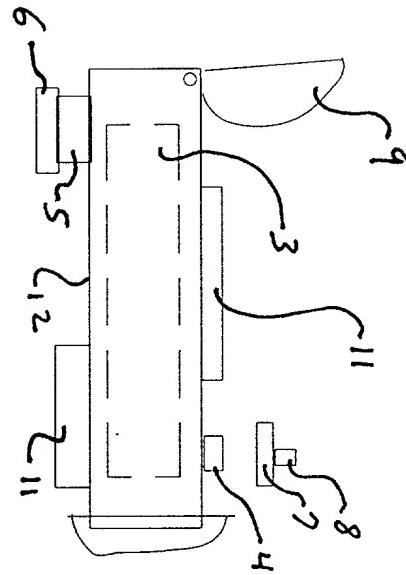


Figure 13C

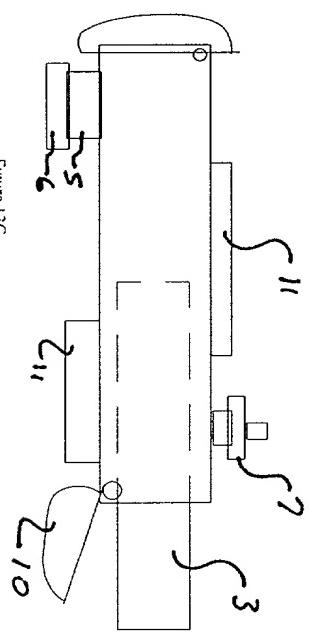


Figure- 15

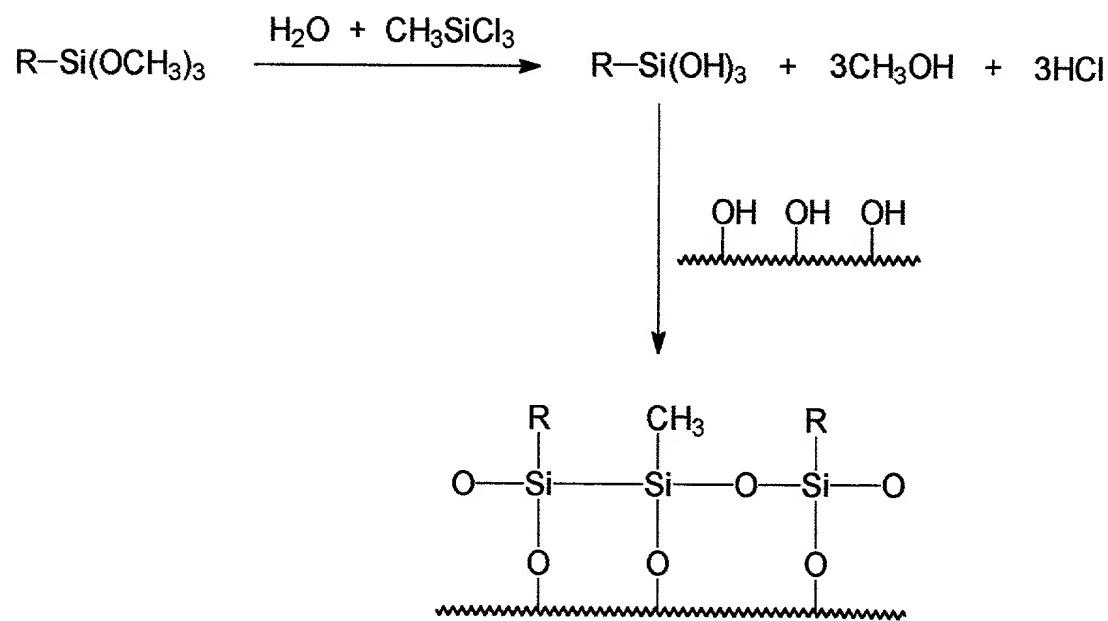


Figure- 16

